



Summer Fun with Food Science

Looking for something fun to keep your children amused over the summer weeks?

Try out our summer science activities – using everyday resources and easy to follow instructions a slice of fun with a helping of learning is guaranteed! Click on the links for all the details.

Week 1 – Can you grow a microbe zoo from your hands?

This one is all about handwashing - see how the mould on the bread grows over the next weeks.

[Store cupboard science - festering bread, sugar and exploding bags!](#)

Week 2 - Making flowers change colour.

From white to pink or blue or purple – you decide how to transform your bloom.

[Store cupboard science - another helping!](#)

Week 3 – Discover the DNA of a summer strawberry.

Extract DNA from your strawberries and look at the science behind whipping cream to go with them.

[Store cupboard science - another helping!](#)

[Store cupboard science - festering bread, sugar and exploding bags!](#)

Week 4 – Get creative with ‘puffy paint’

Take flour and water and food colouring to make amazing 3D paint!

[Store cupboard science for the summer.](#)

Week 5 - Can you use science to make your own ice cream?

And can you pick up any left over ice cubes without using your hands?

[Store cupboard science - the sweet treat edition!](#)

[Store cupboard science for the festive season - pick up an ice cube without getting chilly fingers!](#)

Week 6 – We love lemon juice! Secret writing, exploding potions and more....

Lemon juice is your secret store cupboard summer science ingredient!

[Store cupboard science - egg whites getting fluffy, apples going brown and invisible ink!](#)

[More store cupboard science ideas - fizzy fun, invisible cola & bendy bones](#)

Week 7 Fizzy summer fun

Cola's not just for drinking – find out how to explode it and make it invisible.

[More store cupboard science ideas - fizzy fun, invisible cola.](#)

[Store cupboard science - milk, eggs and a minty geyser!](#)